



United States Department of Agriculture  
National Agricultural Statistics Service



# WEEKLY AG UPDATE

USDA/NASS  
NEW MEXICO FIELD OFFICE

nass-nm@nass.usda.gov

Issue 57-33

INCLUDED IN THIS ISSUE – AUGUST 13, 2007

Crop Weather

Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm) , or by email (1-800-530-8810 for information)

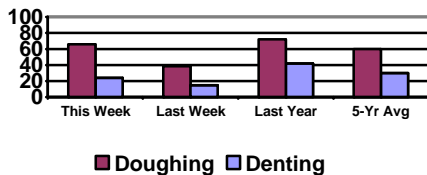
## CROP SUMMARY FOR THE WEEK ENDING AUGUST 12, 2007

**NEW MEXICO:** There were 6.5 days suitable for field work. Topsoil moisture 7% very short, 30% short, 61% adequate, 2% surplus. Wind damage 9% light and 1% moderate. Hail damage 3% light, 3% moderate, and 2% severe. Alfalfa 2% poor, 14% fair, 44% good, 40% excellent, 95% third cutting complete, 72% fourth cutting complete, 24% fifth cutting complete. Irrigated sorghum 11% fair, 78% good, 11% excellent, 25% headed, 9% coloring. Dry sorghum 74% fair, 26% good, 25% headed. Total sorghum 48% fair, 51% good, 1% excellent, 27% headed, 4% coloring. Chile 11% poor, 40% fair, 30% good, 19% excellent, 17% harvested green. Cotton 21% poor, 42% fair, 20% good, 17% excellent, 90% setting bolls and 1% bolls opening. Corn 10% fair, 70% good, 20% excellent, 66% dough, 24% dent. Pecans 25% fair, 34% good, 41% excellent. Peanuts 2% poor, 79% fair, 18% good, 1% excellent, 85% pegging. Lettuce 50% planted. Cattle conditions 1% very poor, 3% poor, 17% fair, 64% good, 15% excellent. Sheep conditions 7% very poor, 12% poor, 12% fair, 44% good, 25% excellent. Range and pasture conditions 5% very poor, 15% poor, 28% fair, 42% good, 10% excellent. Farmers spent the week planting lettuce, cutting and baling hay, and harvesting green chile. Ranchers are hauling water as well as continuing regular maintenance of windmills and pipelines.

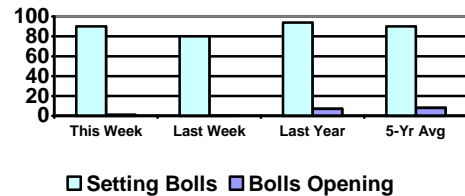
### CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE (Green)	Harvest	17	15	25	27
CORN	Denting	66	39	72	60
CORN	Doughing	24	15	42	30
COTTON	Setting Bolls	90	80	94	90
COTTON	Bolls Opening	4	0	7	8
PEANUTS	Pegging	85	75	93	95
SORGHUM (Total)	Headed	27	16	38	41
LETTUCE	Planted	50	20	64	59

Corn Progress



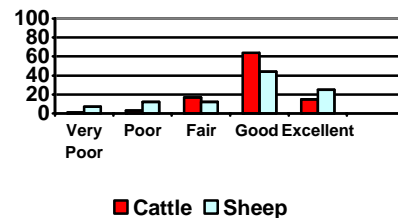
Cotton Progress



### CROP AND LIVESTOCK CONDITION PERCENTAGES

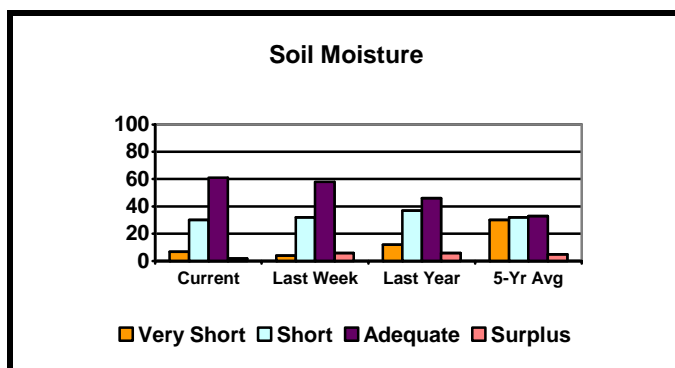
	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	---	2	14	44	40
Corn	---	---	10	70	20
Cotton	---	21	42	20	17
Pecans	---	---	25	34	41
Peanuts	---	2	83	14	---
Sorghum (All)	---	---	48	51	1
Cattle	1	3	17	64	15
Sheep	7	12	12	44	25
Range/Pasture	5	15	28	42	10

Livestock Conditions



# SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	7	33	58	2
Northeast	13	40	45	2
Southwest	---	30	65	5
Southeast	---	13	87	--
State Current	7	30	61	2
State-Last Week	4	32	58	6
State-Last Year	12	37	46	6
State-5-Yr Avg.	30	32	33	5



## WEATHER SUMMARY

It was another unusually hot and dry week for much of the northeast and east central plains, while most of the heavy rainfall in the far west occurred early in the week. In general, the week ended with a warming and drying trend, with only a few locations in the northern mountains recording significant precipitation over the weekend.

## NEW MEXICO WEATHER CONDITIONS - AUGUST 6-12, 2007

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	08/06 08/12	08/01 08/12	01/01 08/12	Normal Aug	Normal Jan-Aug
Farmington	76.2	98	59	0.10	0.27	5.83	1.05	5.36
Gallup	72.2	90	55	1.35	2.40	9.67	2.26	8.36
Capulin	69.9	90	48	0.18	0.27	15.17	2.56	13.08
Chama	65.4	86	45	1.70	2.88	15.53	2.82	13.90
Johnson Ranch	69.3	92	49	0.05	0.87	7.05	2.29	7.72
Las Vegas	70.9	90	53	0.07	0.36	11.14	4.27	13.87
Los Alamos	70.2	90	52	0.82	0.95	9.31	3.52	13.18
Raton	72.3	94	53	0.39	0.74	10.21	3.21	13.03
Red River	60.2	81	42	0.82	2.13	19.47	3.10	15.03
Santa Fe	71.9	95	52	0.01	0.97	9.19	2.39	10.03
Clayton	81.7	99	63	0.00	0.00	10.43	2.61	11.61
Clovis	82.1	98	65	0.00	0.55	13.76	3.17	12.74
Roy	76.8	95	57	0.25	0.25	10.20	2.81	11.84
Tucumcari	84.6	102	63	0.03	0.22	9.43	2.41	10.98
Grants	73.3	93	53	0.29	0.36	4.98	2.16	6.95
Quemado	65.9	87	48	1.08	1.08	4.63	3.12	9.68
Albuquerque	78.4	95	61	0.04	0.92	7.79	1.64	6.06
Carrizozo	73.9	94	54	0.30	0.30	7.63	2.69	8.24
Socorro	75.6	96	58	1.13	1.41	6.84	1.90	5.84
Gran Quivira	72.9	93	55	0.50	0.50	10.93	3.27	10.79
Moriarty	71.9	95	51	0.03	0.22	6.83	2.69	9.06
Ruidoso	65.8	84	49	0.44	0.53	16.62	4.04	15.03
Carlsbad	81.7	99	65	0.08	1.86	12.07	2.25	7.99
Roswell	78.9	95	62	0.00	1.72	11.13	2.03	8.77
Tatum	78.9	97	59	0.00	0.77	16.27	2.48	11.17
Alamogordo	80.4	97	65	0.52	0.52	6.48	2.41	7.92
Animas	76.6	95	59	0.98	2.20	8.06	2.34	7.08
Deming	79.4	101	62	0.34	0.78	4.67	2.05	6.48
Las Cruces	82.2	99	67	0.18	1.00	8.00	2.29	5.92
T or C	79.6	97	65	0.05	1.71	6.15	2.15	6.59

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

UNITED STATES DEPARTMENT OF AGRICULTURE  
NEW MEXICO AGRICULTURAL STATISTICS  
PO BOX 1809  
LAS CRUCES, NM 88004-1809